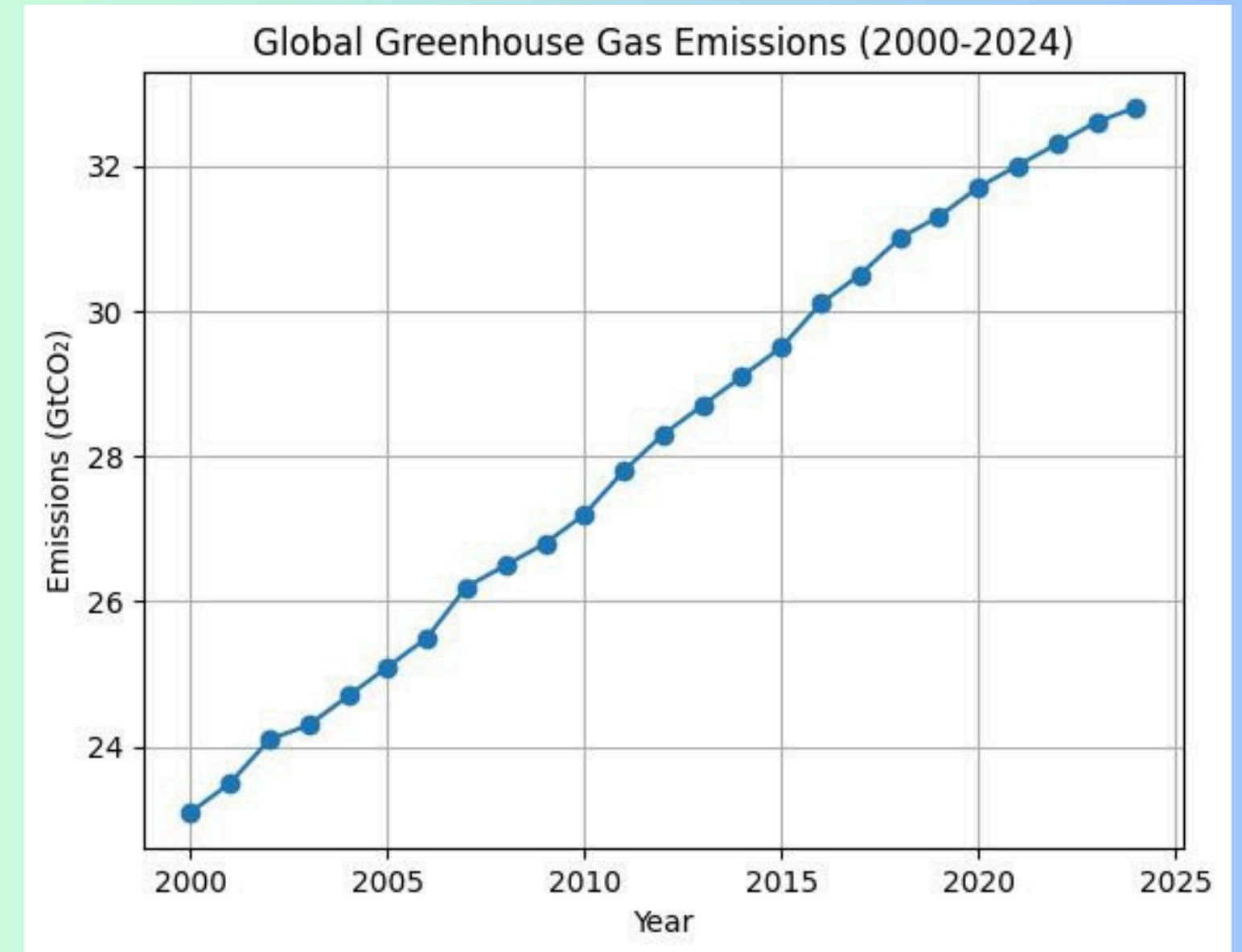# ECO MUND 🌎

Tracking Today, Protecting Tomorrow, Sustaining Forever

By : LAAF-ASTRO

Table : 255 / 256

Context

- The world is our home, and watching it suffer and getting worse year by year is painful. What hurts more is that we all know the causes but we're are not making real efforts to change it.

- Greenhouse gases are one of the most difficult challenges we face in addressing climate change.

- The rise in emissions is contributing to major problems for our planet and driving climate change.

Global Greenhouse Gas Emissions (2000-2024)

Eco Mundo 🌍

Solution

- **Eco-Mundo**, a solution designed to make the world healthier and a better place for future generations

- **Eco Mundo** is an eco-friendly platform that allows organizations and companies to track their consumption of greenhouse gases .

- We offer **Eco Mondo** at a low cost, because our primary mission is saving our home planet.

- Our platform helps organizations to calculate their exact emissions, identify potential risks, and provide tailored solutions.

- We offer real-time insights, including a global gaz distribution map and development graphs, allowing users to compare emissions across countries, industries, or legal limits. Over time

- **Eco Mondo** aims to certify organizations for their sustainability efforts, recognizing them through events . With its mission to save both the planet and businesses.

Eco-Mundo 🌍

Resources

Data source: Sentinel-5P OFFL CH4: Offline Methane. Link :
https://code.earthengine.google.com/?scriptPath=Examples%3ADatasets%2FCOPERNICUS%2FCOPERNICUS_S5P_OFFL_L3_CH4

CRSD (Corporate Social Responsibility Directive) : https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32022L2464

Proof of concept

Google Colab link:

https://colab.research.google.com/drive/195VRIk_0R2WGiJqQoaLfnUIbcJngu4gG?usp=sharing

Eco-Mundo🌍

Growth & Devlopment Plan

Short term

1st year:
- free access for all users
- no regstration requiared
- both solutions offerd

after the 1st year:
- regstration requiared
- one free analys per cpmpany
- premium featurs
- incentive for early adopter
- ¨eco-friendly¨ event
- ranking categories
- incentive for early adopter

Long term

- loyality programs
- regular feature updates
- customer feedback
- Community Building and Knowledge Sharing

- Community Building and Knowledge Sharing
- Partnerships and collab

Eco-Mund🌍

Perspectives

- The forecasting of ESG KPIs in the long and short term.
- TEN framework assistance among the process.
- Integration of a decision-making system that helps achieve ESG objectives while maximizing the company's profits.
- Enhancement of the data sources

Thank You